Appl. No.: 10/520,294

Response to Office Action of June 2, 2009

Amdt. Dated October 2, 2009

AMENDMENTS TO THE CLAIMS

No amendments to the claims are being submitted in this paper. This listing of claims will

replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Previously presented) A method for biologically controlling a cryptogamic vine disease,

comprising applying to a vine having said cryptogamic disease a mixture consisting essentially of at

least one isolated bacterium and at least one isolated yeast and an inert vehicle, the bacterium or

bacteria and the yeast or yeasts being non-toxic to the vine, and said bacterium or bacteria is/are

selected from the group consisting of the *Bacillus*, *Pseudomonas*, *Serratia* and *Streptomyces* genera,

to treat said disease.

2. (Cancelled)

3. (Previously presented) The method according to claim 1, wherein the bacterium or bacteria

are selected from the group comprising a Bacillus megaterium species and/or a Bacillus subtilis

species.

4. (Previously presented) The method according to claim 1, wherein the yeast or yeasts are

selected from the group consisting of the *Debaryomyces* genus and *Pichia* genus.

5–15. (Cancelled)

16. (Previously presented) The method of claim 1, wherein said at least one isolated bacterium

comprises Bacillus megaterium (BP B-01) strain (CNCM Deposit No. I-2897).

17. (Previously presented) The method of claim 1, wherein said at least one isolated bacterium

comprises Bacillus subtilis (BP B-10) (CNCM Deposit No. I-2940).

Page 2 of 5

Appl. No.: 10/520,294

Response to Office Action of June 2, 2009

Amdt. Dated October 2, 2009

18. (Previously presented) The method of claim 1, wherein said at least one isolated yeast

comprises Debaryomyces (BP Y-01) (CNCM Deposit No. I-2896).

19. (Previously presented) The method of claim 1, wherein the yeast concentration of said

mixture is about 0.5 to 0.75×10^{10} and bacterial concentration of said mixture is about 0.30 to 0.50 x

 10^{10} .

20. (Previously presented) The method of claim 1, wherein said cryptogamic vine disease is

selected from the group consisting of powdery mildew, blue mould and Botrytis.

21. (Previously presented) The method of claim 1, wherein said applying includes spraying said

vine with said mixture having an approximately 50/50 ratio of bacteria to yeast.

22. (Previously presented) A method for biologically controlling a cryptogamic vine disease,

comprising applying to a vine having said cryptogamic disease a mixture consisting essentially of at

least one isolated bacterium, at least one isolated yeast, a composition of filamentous fungi selected

in the group consisting of the Pichia, Pythium, Trichoderma, Gliocladium, Ampelomyces,

Talaromyces, Epicococcum genera, and an inert vehicle, the bacterium or bacteria and the yeast or

yeasts being non-toxic to the vine, and said bacterium or bacteria is/are selected from the group

consisting of the Bacillus, Pseudomonas, Serratia and Streptomyces genera, to treat said disease.

Page 3 of 5